| | Application No. | Applicant(s) | |
|---|---|---|---|
| **Examiner-Initiated Interview Summary** | 10/560,649 | DIOGUARDI ET AL. | |
| | **Examiner** | **Art Unit** | |
| | Sherali Ishrat | 2624 | |

**All Participants:**

  (1) _Sherali Ishrat_.

  (2) _Gregory Sebald_.

**Date of Interview:** _10 April 2009_

**Status of Application:** _____

    (3) _____.

    (4) _____.

**Time:** _____

**Type of Interview:**
☒ Telephonic
☐ Video Conference
☐ Personal (Copy given to: ☐ Applicant   ☐ Applicant's representative)

Exhibit Shown or Demonstrated:  ☐ Yes   ☒ No
  If Yes, provide a brief description:  .

**Part I.**

Rejection(s) discussed:
_NA_

Claims discussed:
_1-18_

Prior art documents discussed:
_892/1449_

**Part II.**

SUBSTANCE OF INTERVIEW DESCRIBING THE GENERAL NATURE OF WHAT WAS DISCUSSED:
_See Continuation Sheet_

**Part III.**

☒ It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview directly resulted in the allowance of the application. The examiner will provide a written summary of the substance of the interview in the Notice of Allowability.
☐ It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview did not result in resolution of all issues. A brief summary by the examiner appears in Part II above.

/Sherali Ishrat/
Primary Examiner, Art Unit 2624

    (Applicant/Applicant's Representative Signature – if appropriate)

Continuation of Substance of Interview including description of the general nature of what was discussed: Examiner informed Applicant's Attorney that in order place the application, AApplicant needs to amend independent claim 1 which is a method claim to include the limitation after the preamble, "using a computer to perform the following steps comprising" and claim 17 needs to be canceled because it is non-statutory because it recites only computer program and claim 18 should recite "A computer readable medium storing a computer program. Applicant's Attorney agreed to amend the claims by examiner's amendment . Examiner allso informed Applicant's Attorney that the following is the reasons for allowance of claims 1--16 and 18. Independent claim idetifies the unique and distinct limitation "calculating for each quadrant at each division scale the relative dispersion (RD) obtained as the Standard Deviation divided by the mean value of the pixels, in order to associate to each quadrant a set of values of RD; generating a homogeneity map as a grey scale image,each point's brightness being given by the mean of the set of values of RD for each quadrant, and extending the mean values of RD in a range from 0 to 255, wherein the image's regions having higher brightness correspond to homogeneous regions. Pior art of record disclose brightness thresholding the CAT scan images however fail to anticipate or render the above limitation obvious.

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